

U.S. Department of Commerce, Patent and Trademark Office				Atty Docket No.	Serial No.		
				40532-P001M11P3	10/044,785		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>APR 24 2013</i>				Applicant(s)			
(Use several sheets if necessary)				Peter D. Geiger, et al.			
				Filing Date	Group		
				1/11/02	2819		
U.S. Patent Documents							
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
<i>HFW</i>	A1	5,640,529	6/97	Hasbun	—	—	
<i>HFW</i>	A2	5,568,423	10/96	Jou et al.	—	—	
<i>HFW</i>	A3	5,559,978	9/96	Spilo	—	—	
<i>HFW</i>	A4	5,553,261	9/96	Hasbun	—	—	
<i>HFW</i>	A5	5,504,842	4/96	Gentile	—	—	
<i>HFW</i>	A6	5,465,338	11/95	Clay	—	—	
<i>HFW</i>	A7	5,479,638	12/95	Assar	—	—	
<i>HFW</i>	A8	5,477,264	12/95	Sarbadhikari et al.	—	—	
<i>HFW</i>	A9	5,459,850	10/95	Clay et al.	—	—	
<i>HFW</i>	A10	5,448,577	9/95	Wells et al.	—	—	
<i>HFW</i>	A11	5,357,614	10/94	Pattisam et al.	—	—	
<i>HFW</i>	A12	5,341,339	8/94	Wells	—	—	
<i>HFW</i>	A13	5,337,275	8/94	Garner	—	—	
<i>HFW</i>	A14	5,247,638	9/93	O'Brien et al.	—	—	
<i>HFW</i>	A15	5,237,675	8/93	Hannon Jr.	—	—	
<i>HFW</i>	A16	5,696,912	12/97	Bicevskis et al.	—	—	
<i>HFW</i>	A17	5,584,008	12/96	Shimada et al.	—	—	
<i>HFW</i>	A18	5,548,742	8/96	Wang et al.	—	—	
<i>HFW</i>	A19	5,353,425	10/94	Malamy et al.	—	—	
<i>HFW</i>	A20	4,688,108	8/87	Cotton et al.	—	—	
<i>HFW</i>	A21	5,828,877	10/98	Pearce et al.	—	—	
<i>HFW</i>	A22	5,812,817	9/98	Hovis et al.	—	—	
<i>HFW</i>	A23	5,563,595	10/8/96	Strohacker	—	—	
<i>HFW</i>	A24	5,455,577	10/95	Slivka et al.	—	—	
<i>HFW</i>	A25	5,420,696	5/95	Wegeng et al.	—	—	
<i>HFW</i>	A26	5,247,646	9/93	Osterlund et al.	—	—	
<i>HFW</i>	A27	5,237,460	8/93	Miller et al.	—	—	
<i>HFW</i>	A28	4,008,460	2/77	Bryant et al.	—	—	
<i>HFW</i>	A29	5,606,428	2/97	Hanselman	—	—	
<i>HFW</i>	A30	5,396,343	3/95	Hanselman	—	—	

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TRADEMAKERS
PATENT

A31	4,881,075	11/89	Weng	—	—	
A32	5,379,036	1/3/95	Storer	—	—	
A33	4,876,541	10/24/89	Storer	—	—	
A34	5,973,630	10/26/99	Heath	—	—	
A35	5,956,372	9/21/99	Vaman et al.	—	—	
A36	5,729,228	3/17/98	Franaszek et al.	—	—	
A37	5,412,429	5/2/95	Glover	—	—	
A38	5,526,363	6/11/96	Weiss et al.	—	—	
A39	5,126,739	6/30/92	Whiting et al.	—	—	
A40	5,003,307	3/26/91	Whiting et al.	—	—	
A41	5,016,009	5/14/91	Whiting et al.	—	—	
A42	5,414,425	5/9/95	Whiting et al.	—	—	
A43	5,532,694	7/2/96	Mayers et al.	—	—	
A44	5,506,580	4/9/96	Whiting et al.	—	—	
A45	5,463,390	10/31/95	Whiting et al.	—	—	
A46	5,414,850	5/9/95	Whiting	—	—	
A47	5,146,221	9/8/92	Whiting et al.	—	—	
A48	5,936,560	8/10/99	Higuchi	—	—	
A49	5,945,933	8/31/99	Kalkstein	—	—	
A50	5,933,104	8/3/99	Kimura	—	—	
A51	5,883,588	3/16/99	Okamura	—	—	
A52	5,877,711	3/2/99	Craft	—	—	
A53	5,874,908	2/23/99	Craft	—	—	
A54	5,798,718	8/25/98	Hadady	—	—	
A55	5,621,403	4/15/97	Reznik	—	—	
A56	5,577,248	9/19/96	Chambers IV	—	—	
A57	5,572,206	11/5/96	Miller et al.	—	—	
A58	5,532,693	7/2/96	Winters et al.	—	—	
A59	5,485,526	1/16/96	Tobin	—	—	
A60	5,455,943	10/3/95	Chambers IV	—	—	
A61	5,426,779	6/20/95	Chambers IV	—	—	
A62	5,406,279	4/11/95	Anderson et al.	—	—	
A63	5,406,278	4/11/95	Graybill et al.	—	—	
A64	5,371,499	12/6/94	Graybill et al.	—	—	
A65	5,353,024	10/4/94	Graybill	—	—	
A66	5,155,484	10/13/92	Chambers IV	—	—	
A67	5,150,430	9/22/92	Chu	—	—	
A68	5,467,087	11/95	Chu	—	—	
A69	5,510,840	4/96	Yonemitsu et al.	—	—	

<i>Hew</i>	A70	5,627,995	5/97	Miller et al.	—	—		
<i>Hew</i>	A71	5,836,003	11/98	Sadeh	—	—		
<i>Hew</i>	A72	5,838,334	11/98	Dye	—	—		
<i>Hew</i>	A73	6,173,381	1/9/01	Dye	—	—		
<i>Hew</i>	A74	6,170,047	1/2/01	Dye	—	—		
<i>Hew</i>	A75	6,002,411	12/14/99	Dye	—	—		
<i>Hew</i>	A76	5,394,534	1/95	Kulakowski	—	—		
<i>Hew</i>	A77	6,304,197 B1	10/16/01	Freking et al.	—	—		
<i>Hew</i>	A78	5,608,396	3/4/97	Cheng et al.	—	—		
<i>Hew</i>	A79	5,471,206	11/28/95	Allen et al.	—	—		
<i>Hew</i>	A80	5,424,733	6/13/95	Fimoff et al.	—	—		
<i>Hew</i>	A81	5,109,226	4/28/92	MacLean Jr. et al.	—	—		
<i>Hew</i>	A82	5,389,922	2/14/95	Seroussi et al.	—	—		
<i>Hew</i>	A83	2001/0031092 A1	10/18/01	Zeck et al.	—	—		
<i>Hew</i>	A84	6,008,743	12/28/99	Jacquette	—	—		
<i>Hew</i>	A85	4,558,302	12/10/85	Welch	—	—		
<i>Hew</i>	A86	6,145,069	11/7/00	Dye	—	—		
<i>Hew</i>	A87	09/239,659	1/29/99	Dye et al.	—	—		
<i>Hew</i>	A88	6,523,102 B1	2/18/03	Dye et al.	—	—		
<i>Hew</i>	A89	09/491,343	1/26/00	Dye et al.	—	—		
<i>Hew</i>	A90	6,208,273 B1	3/27/01	Dye et al.	—	—		
<i>Hew</i>	A91	09/818,283	3/27/01	Dye et al.	—	—		
<i>Hew</i>	A92	09/821,785	3/28/01	Dye et al.	—	—		
<i>Hew</i>	A93	09/915,751	7/26/01	Dye et al.	—	—		
<i>Hew</i>	A94	60/307,964	7/26/01	Dye et al.	—	—		
<i>Hew</i>	A95	60/250,177	11/29/00	Dye et al.	—	—		
<i>Hew</i>	A96	10/205,590	7/25/02	Dye et al.	—	—		
<i>Hew</i>	A97	10/044,786	1/11/02	Dye et al.	—	—		

Foreign Patent Documents

							Translation	
		Document	Date	Country	Class	Subclass	Yes	No
<i>Hew</i>	B1	0 702 457	3/96	EP	—	—		
<i>Hew</i>	B2	95/19662	7/95	WO	—	—		
<i>Hew</i>	B3	92/17844	10/15/92	WO	—	—		
<i>Hew</i>	B4	95/18997	7/13/95	WO	—	—		

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>Hew</i>	C1	Brenza, "Synonym Avoidance Cache," IBM Technical Disclosure Bulletin, Vol. 34, No. 1, June 1991, pp. 377-381.
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<i>HPC</i> O I P E <i>HPC</i> APR 24 2013	C2.. <i>SC</i>	Y. Yabe et al.; "Compression/Decompression DRAM for United Memory Systems: a 16Mb, 200MHz, 90% to 50% Graphics-Bandwidth Reduction Prototype"; Solid-State Circuits Conf., 1998; Digest of Technical Papers; 1998 IEEE Int'l; San Francisco, CA, USA; 5-7 Feb. 1998; NY, NY, USA; IEEE; US; 5 February, 1998 (1998-02-05); pp. 342-343; XP010278670; ISBN 0-7803-4344-1.
<i>PATENT OFFICE</i>	<i>SC</i>	M. Kjelso et al.; "Performance evaluation of computer architectures with main memory data compression"; Journal of Systems Architecture; Elsevier Science Publishers Bv.; Amsterdam, NL; Vol. 45, No. 8; February 1999 (1999-02); pgs. 571-590; X0004153056; ISSN: 1383-7621; pg. 574, left-hand column, paragraph 4; pg. 580, left-hand column, paragraph 2.
Examiner <i>John William</i>	Date Considered <i>5/19/13</i>	
<p>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.</p>		

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